BROWNLEE
SECTIONAL
LOG CABINS

THE BROWNLEE COMPANY

DETROIT 18, MICHIGAN

WHY BROWNLEE LOG CABINS ARE BETTER

For more than three-quarters of a century, The Brownlee Company has been producing "From tree to finished product." Owners and operators of mills and yards, the Company has its own crews cutting its own timber in Northern Michigan, thus controlling every step in the production of the finished cabins. Such control reduces our costs to a minimum and insures the highest quality.

Brownlee log cabins are produced from selected logs cut from the forests of Northern Michigan. These logs are then sawn through the centre to make half logs, **thoroughly seasoned** and machined with special high-speed production machinery designed and built by our company for this particular job.

This special production equipment assures you of uniform material properly cut to exact dimensions and, of course, lowers the cost so that the price of the finished building is far lower than ordinary log construction.

All logs and splines which form the outside wall panels are submerged in a liquid bath of sealer and varnish compound which seals the pores of the wood and gives the panels a pre-finish. This treatment is of sufficient duration to insure thorough penetration and this means that you save money on the finish of your cabin when the building is completed, because only one coat of log finish will be required instead of two.

The exterior walls and gables are built up in panels by production methods on jigs to insure uniform exact size. Plain panels are made in 1'-2' and 4' widths, single window and door panels in 4' widths. Multiple window and picture window panels are 8' wide.

You will note from our page of details in the back of this catalogue that all half logs are grooved very deeply to receive the splines which join them in the panels, and when fitting them together, the grooves are filled with a mastic caulking compound thus making a weather-tight job. Window and door frames are also grooved, splined and caulked.

The unusually deep grooves in the logs and caulking are special features of Brownlee log cabins not found in others of similar design.

The inside surface of the half logs and splines form the finished interior walls which appear as knotty paneling of alternate wide and narrow widths.

Other material such as joists, rafters and partitions are factory cut to exact size to minimize labor on the job. The door and window frames are set in the exterior walls so that the owner can, at any time, add insulation and double wall construction, easily doing this work himself. (See detail)

A complete set of prints and working drawings together with written instructions is furnished with each cabin so that expert carpenter labor is not required when your cabin is erected.

In our standard models, sizes 24' x 20' and up, price includes flooring over the kitchen, bedrooms and bath with attractive rustic balcony railing. This affords extra sleeping and storage space, an added feature usually not furnished.

We call your particular attention to the pages describing commercial buildings. A few to which our type of construction has proved to be particularly adaptable are: Roadside Shops, Restaurants, Motor Courts, Service Stations and Utility Buildings. Their low cost, attractiveness and the speed with which they can be erected, make Brownlee log commercial buildings ideal for many uses.

Sportsman's Clubs, Scout and other recreational camps requiring main lodge buildings of large area with trussed roofs will find our construction both attractive and economical.

On the following pages we show a few typical exteriors and floor plans which are worked out from our experience to conserve space and cover average needs. These floor plans may, however, be varied to fit your individual requirements, and we or our dealers will be very glad to work with you to make such changes as you may wish.

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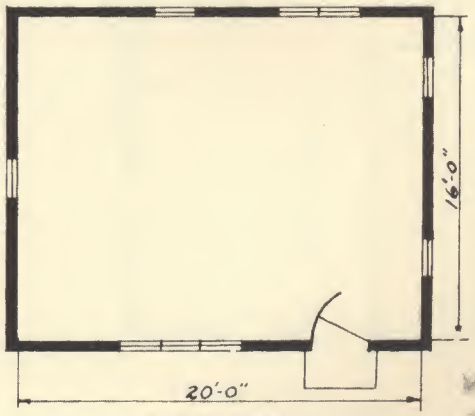
by
The Brownlee Company

SPORTSMAN

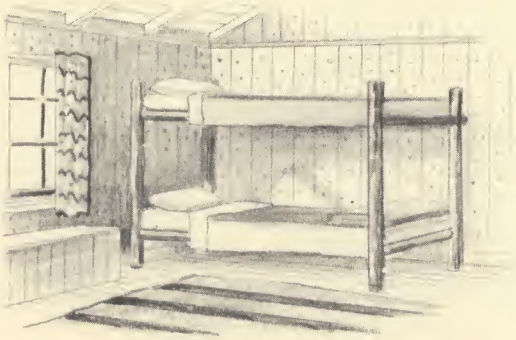
Designed for those who want a week-end lodge or hunting cabin at minimum cost this size is also adequate as a summer home for small families.

Double-decker bunk beds to conserve sleeping space are available at slight extra cost.

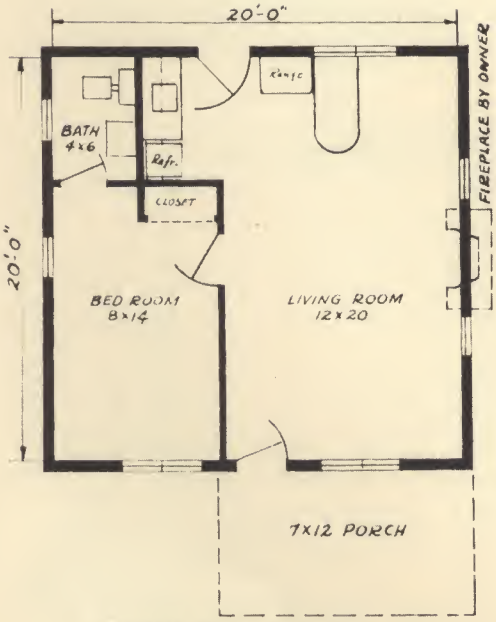
As a summer home or camp this model makes an ideal low-cost unit which may be added to at any time when more space is needed.



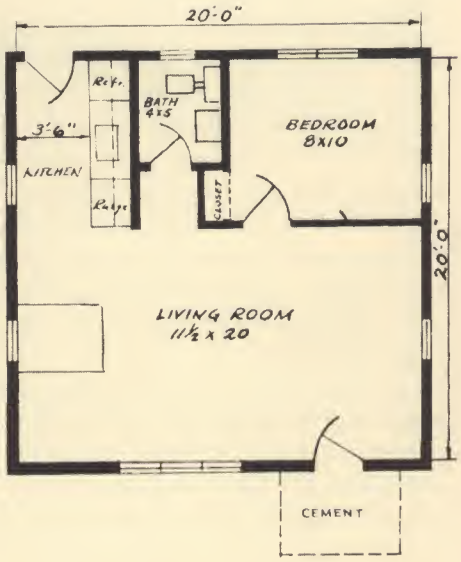
FLOOR PLAN



THE BROWNLEE COMPANY



FLOOR PLAN (20 x 20)



ALTERNATE
FLOOR PLAN (20x20)

NORTHERNAIR

Small, compact, and inexpensive, this size covers a range of requirements for that vacation spot you have had in mind.

We have shown here two popular floor plans but many other arrangements are, of course, possible.

Here, again, another wing may be added later when your budget will permit changing the original unit into spacious living quarters and adding a fireplace.

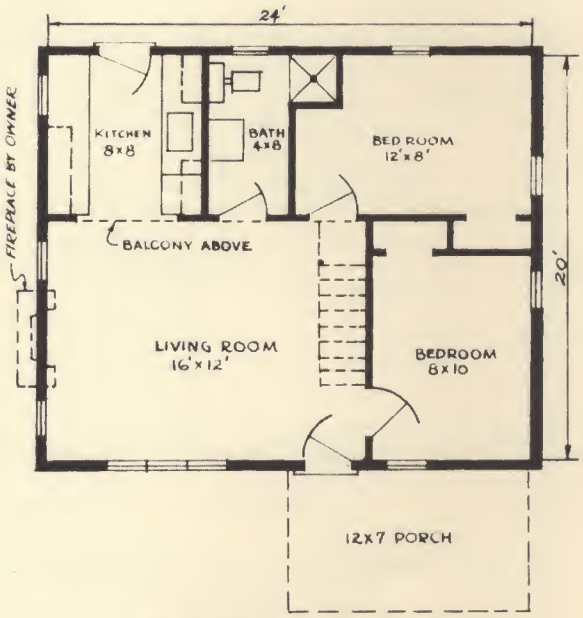
Brownlee half-log buildings are more economical than other types of construction. And more attractive, too!

THE BROWNLEE COMPANY

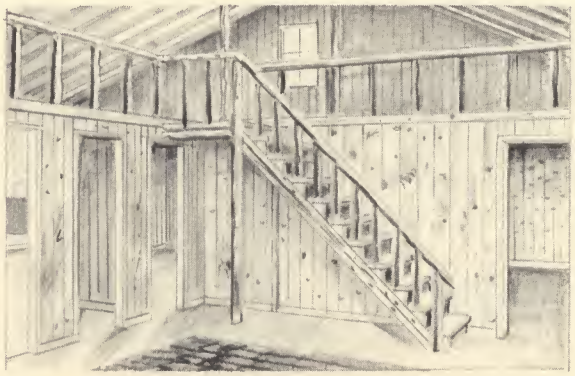
MICHIGAN

Perhaps the most popular model is this two bed-room cabin which combines all the features of an attractive, complete summer home for a family of medium size.

In this design the bedrooms, bath and kitchen are completely floored over to provide extra sleeping and storage space. An attractive rustic balcony railing and rustic stairway add to the beauty of the interior, blending into the knotty paneling partitions and walls.

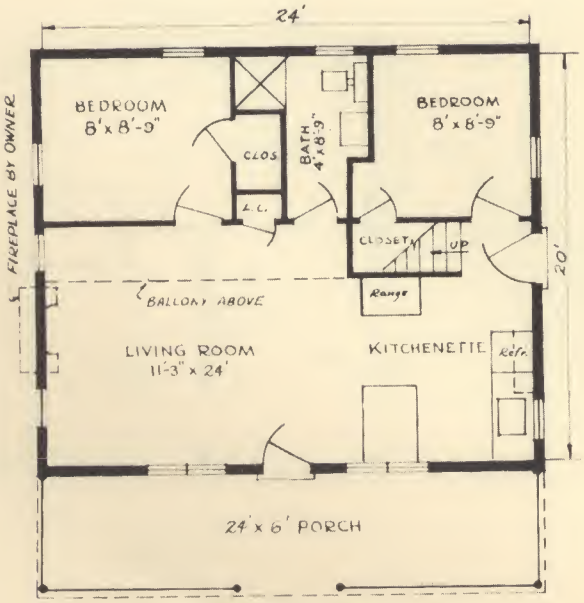


FLOOR PLAN



Precision workmanship by skilled specialists in our plant assures you that your Brownlee Sectional log cabin will be erected in record time and will give you lasting satisfaction and enjoyment.

THE BROWNLEE COMPANY



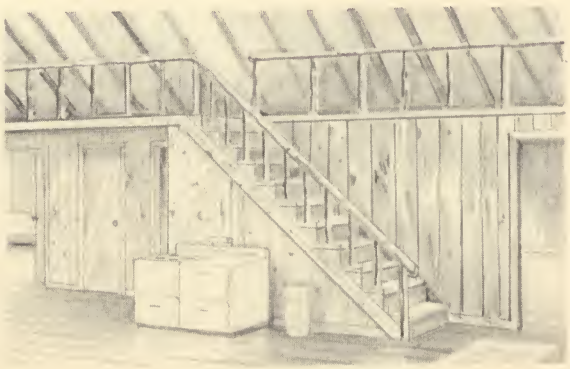
FLOOR PLAN

RESORTER

Everything complete for a resort home of which you can be proud. The ample living quarters are supplemented by a full-length porch and extra sleeping and storage space on the overhanging balcony.

Notice the large closet under the stairway to the balcony. Plenty of closet and storage space make comfortable living even when your week-end guests arrive.

If you prefer, the kitchen and dinette end of the living room can be partitioned off for very little extra cost. Brownlee log cabin floor plans are flexible and can be varied to suit individual tastes.



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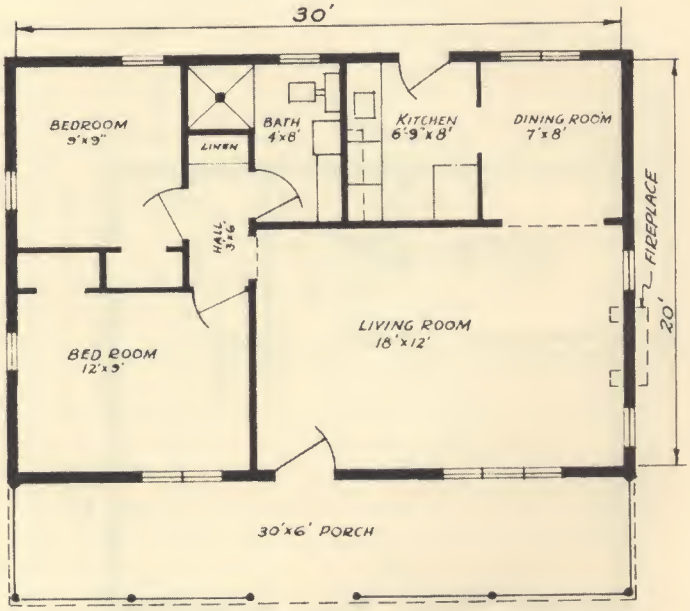
HIAWATHA

For those who feel the need of more spacious living quarters, this plan provides for dining and kitchen space as well as a larger, studio-type living room.

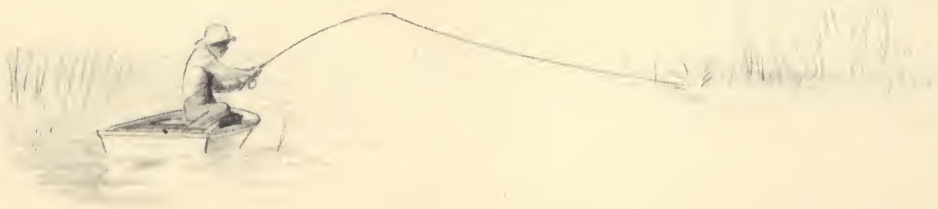
The kitchen and dining area can easily be compressed to allow for a utility room of ample size.

This model also includes flooring over bedrooms, bath and kitchen and could, of course, be completely ceiled over with knotty paneling to match the walls and partitions, if desired, at nominal extra cost.

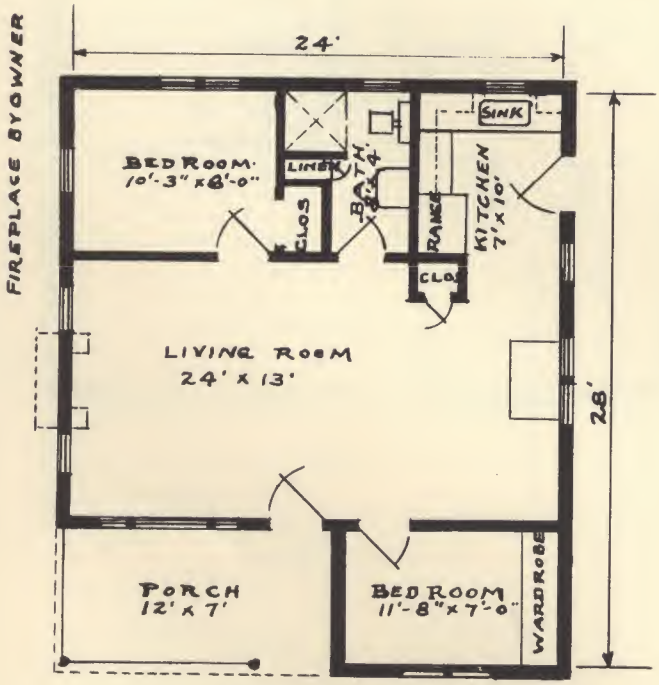
All framing material and partitions are factory cut to size and this with the sectional wall panels and gables means your cabin can be completed in a matter of days instead of weeks.



FLOOR PLAN



THE BROWNLEE COMPANY

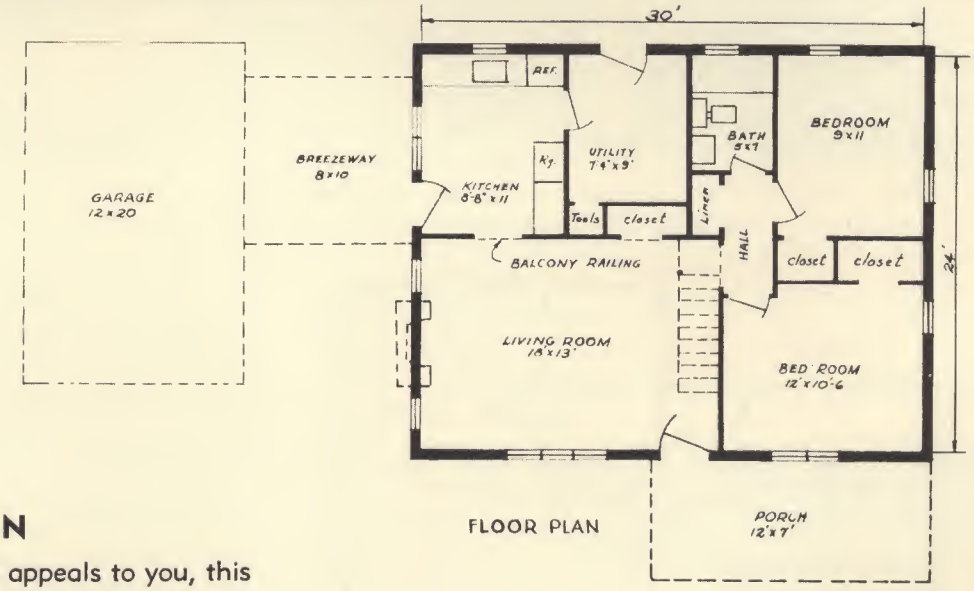


FLOOR PLAN

ST. CLAIR

This plan provides an ideal layout for families who prefer the maximum amount of space devoted to living quarters. The extra large central room is achieved without sacrifice of sleeping quarters by adding a gable wing and making the porch an integral part of the building.

Brownlee floor plan sizes always refer to inside dimensions. Thus when we say 24' x 28' we mean from wall to wall inside the building. Prints furnished with each home show all dimensions very clearly.



FLOOR PLAN

HURON

If a rustic log cabin home appeals to you, this size and room arrangement affords space enough for year'around living. Window and door frames are designed so that the owner can add insulation, economizing by doing the work himself.

Double floors with insulation beneath should be ordered for winter living in cold climates if no basement is contemplated.

Insulation should also be added between the rafters or over the first floor ceiling if the living room is paneled above.

Breezeways and garages of vertical knotty pine sections, finished in natural varnish, are low in cost and blend beautifully with log exteriors.

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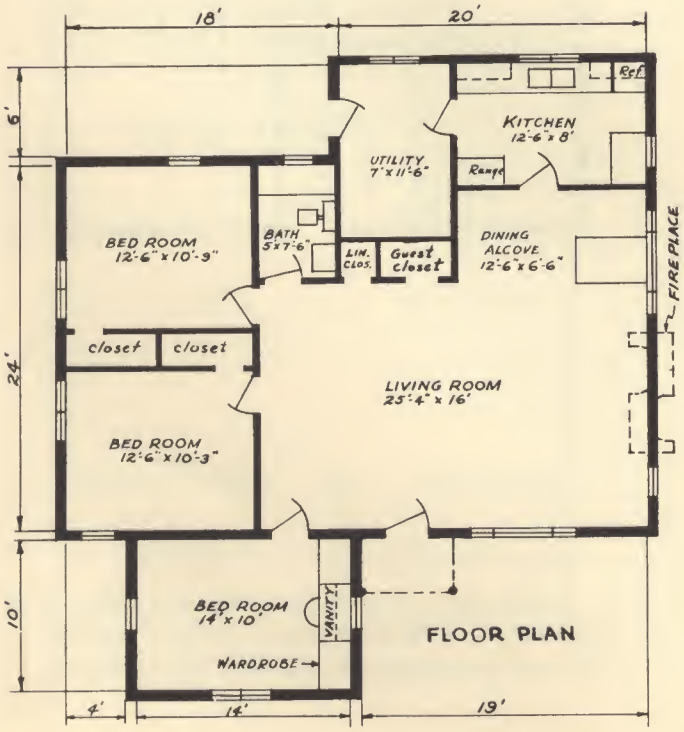


FLOOR PLAN

SUPERIOR

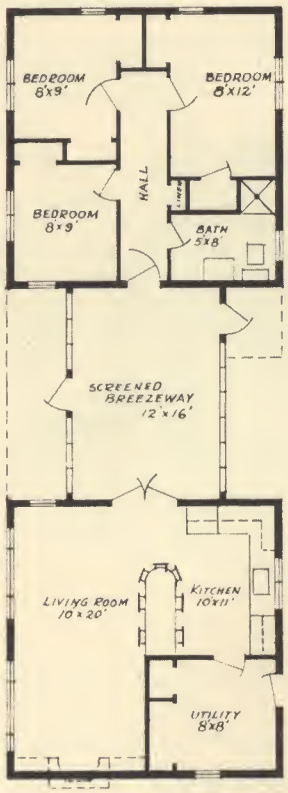
A big, comfortable three bedroom home for a family requiring plenty of space. Insulation will make this attractive cabin livable the year around at a big saving compared with conventional types of construction.

Factory precision production and sectional exterior walls will save you many days' time in the completion of your home. This saving is "on the job" where building costs are highest.

Many "EXTRAS" are available with Brownlee Sectional cabins such as flower boxes, sink and wall cabinets, rustic stairways and double deck bunk beds.

Breezeways and garages of vertical knotty pine sections finished in natural varnish are low in cost and blend beautifully with log exteriors.

THE BROWNLEE COMPANY

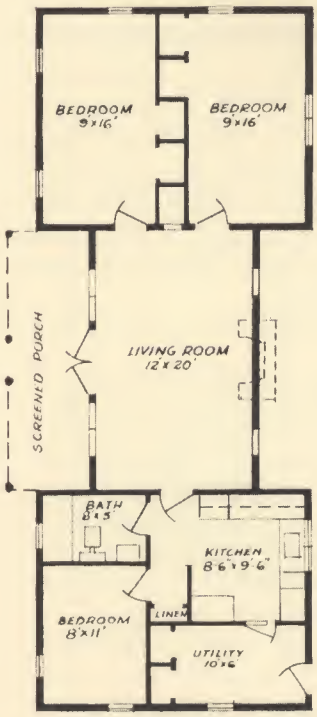


FLOOR PLAN
20'x20' UNITS

STANDARD COMBINATIONS

Here we show how smaller, inexpensive units may be tied together to make a harmonious completed dwelling. These arrangements provide plenty of room for a good-sized family at a lower cost than for equal floor space under one roof.

An added advantage of this type of construction is that it can be built one unit at a time, thus holding down your original investment but planning with an eye to the future.



FLOOR PLAN
16x20 UNITS

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COMMERCIAL

On these pages we indicate the range in size and types of construction to which Brownlee Sectional half-log buildings may be adapted. Quickly erected and lower in cost than most buildings of conventional construction, the attractive log exteriors makes them highly desirable for many commercial purposes.

Our drafting department will work with you to design the type of building best suited to your particular needs. Brownlee Sectional log buildings have been furnished in sizes from 20′ x 16′ up to 72′ x 26′ with rafter construction. Other buildings of larger area have been constructed with trussed roofs.

Some of the purposes for which our buildings have been used are listed below:

Stores	Camp and Recreational Bldgs.
Service Stations	Waiting Room Shelters
Restaurants	Play Houses
Roadside Stands	Overnight Cabins
Utility Buildings	Motor Courts

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CLUB BUILDINGS

Boy Scout Camps, 4-H club recreational buildings, sportsmen's clubs and many others will find the economy and attractive rustic appearance of Brownlee Sectional log buildings ideally suited for such a purpose.

Trussed roof construction as shown on this page permits use of inexpensive log walls thus keeping the cost of a main lodge building well within your budget.

Small, inexpensive cabins for sleeping quarters combine beautifully with a main building of this type.

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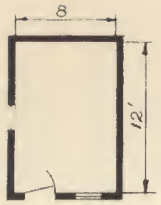
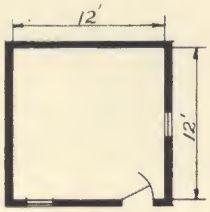


PLAN

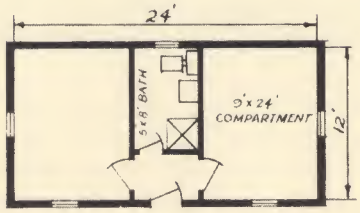


PLAN

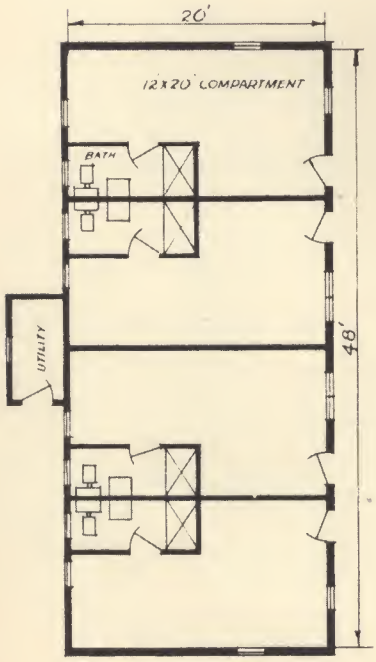
TOURIST CABINS

Attractive, low in cost, these overnight cabins can be erected quickly. An ideal answer to the problem of tourist buildings with practically no upkeep.

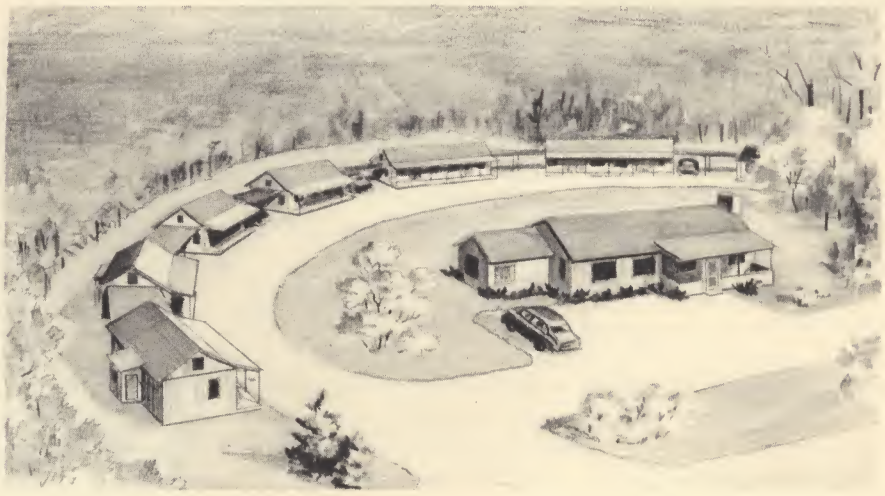
Available in sizes from 8′ x 12′ up to 12′ x 24′ double. Walls and gables are shipped in sections complete with doors, windows, glass and hardware.



PLAN



PLAN



MOTOR COURT

A complete motor court with central building for restaurant, souvenir shop and offices surrounded by multiple unit overnight cabins. Insulated walls make the individual units practically sound-proof.

Our plan department will furnish complete detailed prints on this or similar designs.

THE BROWNLEE COMPANY

SPECIFICATIONS

FOUNDATION POSTS:

Foundation posts are not included in materials furnished price. If log posts are desired, we will furnish at a cost of 45-cents each.

SILLS:

Built-up sills of two or three pieces 2 x 6 or 2 x 8 as required for spans are furnished. For convenience in shipping and handling, these are cut to length ready to assemble on the job.

JOISTS:

Two by eight joists spaced 16" on centers with joist headers to form closed-in box sill construction on all spans of 12 feet and longer. Two-by-six joists spaced 24" on centers with joist headers to form closed-in box sill construction on all spans of 10 feet and under. No bond timber furnished unless shown on blueprint or included in order. Double row of cross bridging on all spans 8 feet and over.

FLOORS:

Standard price listings include single floor of 1 x 3 or 1 x 4 fir or yellow pine high quality, kiln-dried stock. If double floors are required, 1 x 6 or 1 x 8 shiplap or tongued and grooved, are furnished, with moisture-proof building paper. Hardwood or softwood flooring for finished floors. (See price list for extra cost of double floors.) Where balcony is shown on plan, ½"-5-ply, fir plywood is furnished.

RAFTERS, COLLAR BEAMS, ETC.:

Two-by-six rafters 24" on centers on all gables 20 feet and over with 2 x 6 collar beam every fourth rafter to form "A" brace of strong and durable construction.

Two-by-four rafters 24" on centers on all gables under 20 feet with 2 x 4 collar beam every fourth rafter. One full log for wall-to-wall tie is standard with all cabins 20' x 16' and over in size. Additional wall-to-wall ties are available at slight extra cost.

ROOF BOARDS:

Four, six and eight-inch tongued and grooved yellow pine, spruce or hemlock boards are standard.

SHINGLES:

Standard 167-pound Hex asphalt slate surfaced shingles in red or green, blend colors selected. Moisture proof building paper is furnished for added insulation and protection between roof sheathing and shingles. Valley strips are furnished where necessary.

WALLS:

See details. Special cabin-size logs are required for our vertical half-log construction. Extra heavy splines assembled into caulked grooves in the half logs assure you of a leak-proof and weather-tight wall. Walls and gables are factory assembled into easy-to-erect panels—4 and 8 feet in width. STRETCHER panels of 1, 2 and 3 feet are furnished where necessary. Window and door frames are installed into panels with glazed windows and doors prefitted, splined and caulked.

PARTITIONS:

Two by three—Plowed Cap and Base Plates to receive vertical 4", 6" and 8" Kiln-Dried Knotty Partition Paneling cut to desired lengths 7 or 8 feet. Two by three combination jamb and casing frame the door openings from which hang the interior batten-type doors.

WINDOWS:

Four and six light casement sash 1⅜" thick of white pine, glazed and prefitted in frame complete with hardware as shown on plans. (Hardware not applied.) Combination picture window 48" x 48" double-strength glass with single casements 16" x 48" on either side.

DOORS:

Exterior doors are factory built of White Pine prefitted in frames complete with glass and hardware. Interior doors factory built batten-type complete with hardware. (Hardware not applied.)

SCREENS AND STORM SASH:

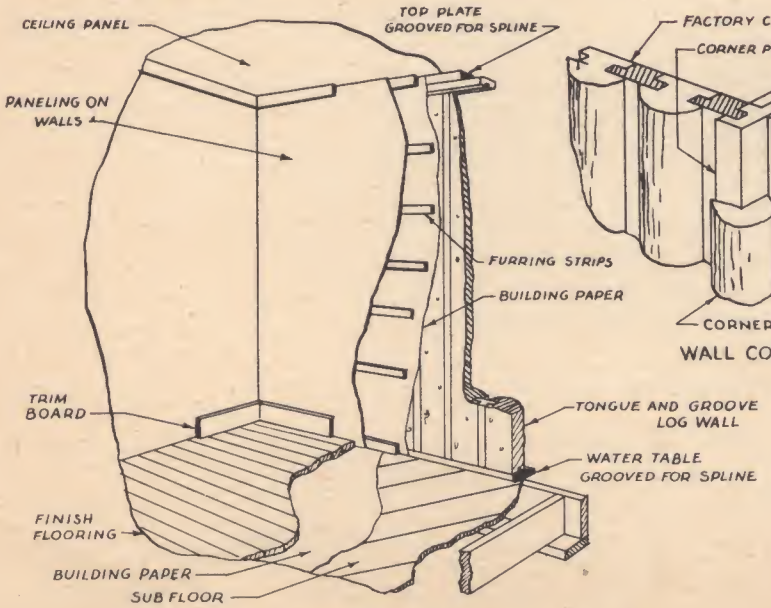
No screens or storm sash are included in our price listings. Prices on these items will be quoted on request.

HARDWARE:

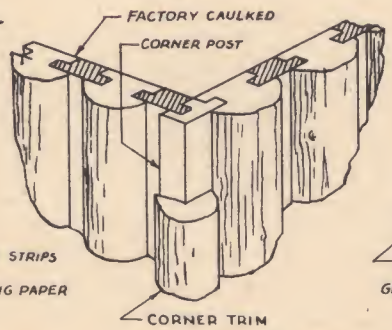
Brass-plated casement fasteners with ornamental hinges for casement sash. One and one-half pairs of 3½" butts for each exterior door. Front door and rear door locksets are cylinder-type lock with decorative front door handle. Rustic strap-T hinges and thumb latches are furnished for all interior doors.

EXTRAS:

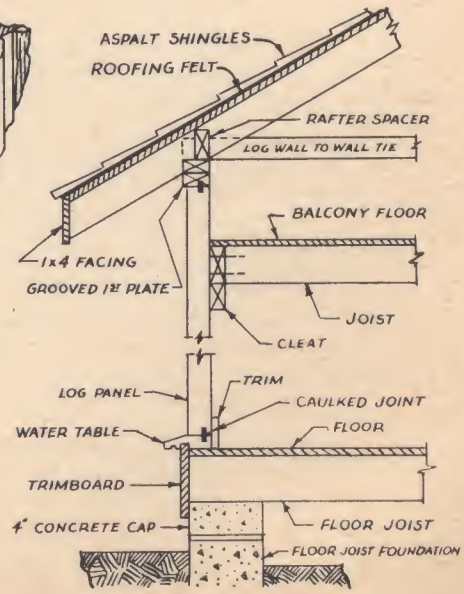
Sink and wall cabinets, rustic stairways, double-deck bunk beds and flower boxes are available (see price list).



DETAIL OF DOUBLE WALL CONSTRUCTION

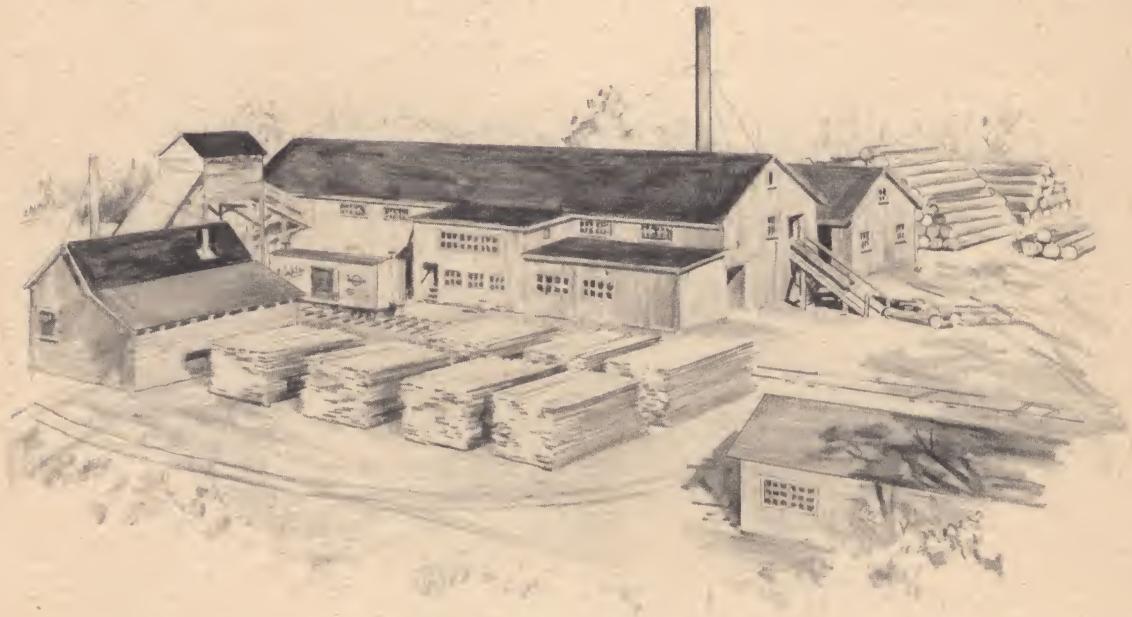


WALL CORNER DETAIL



DETAIL OF SINGLE WALL CONSTRUCTION

SOUTH PLANT—MILAN, MICHIGAN



SAW MILL and LOG PLANT—TOIVOLA, MICHIGAN

We are represented in your state by a Distributor:

Lynch Realty Company - - - 13
220 Walnut Avenue
Lakeside, Ohio

They may have a dealer near you, but in any event they can give you additional information about our product including estimated costs of erection and other trades.

THE BROWNLEE COMPANY

HARDWOOD AND SOFTWOOD LUMBER

ESTABLISHED IN 1870

DETROIT 26, MICHIGAN

3506 GUARDIAN BLDG. WOODWARD 1-5929

FROM THE OFFICE OF THE CEDAR CABIN DIVISION

As per request we are sending you herewith our catalogue of Brownlee Sectional Log Cabins. It is our hope you will find this booklet of interest.

Please bear in mind that we control the production of our product from the cutting of the Michigan White Cedar Logs in our own tracts to the completed sections shipped to you, numbered and lettered with complete instructions for easy erection.

All exterior logs are pre-treated in a bath of varnish seal and preservative, which renders them impervious to moisture and termite resistant. The sections are also factory caulked and are draught free and weather-tight.

You will be surprised at the moderate cost which is much lower than similar structures in conventional construction. It is now possible to acquire a moderate cost home for year-around occupancy. Any of our designs may be winterized by embodying a few low cost features either with the original order or at a later date.

It is easy to buy a Brownlee cabin, just as it is easy to erect one. Merely choose a design from our catalogue, consult our price list for any extras desired, and send in your order together with a deposit of twenty-five percent of the purchase price. The balance is payable upon delivery. Unfortunately, we do not have a financing plan, but many of our cabins have been financed by local banks.

We suggest that you place your order as early as possible in order that you may have your cabin when you want it, without delay or disappointment. Delivery is usually made by truck directly to your building site or by freight to nearest siding if cheaper.

Perhaps you wish to make some alterations to our designs or amend them. This may be done in any manner. Our engineering department is available to you. If additional information is desired please use the reverse side.

Please pardon the use of Ditto Form. it is used to expedite catalogue.

Very truly yours,
THE BROWNLEE COMPANY

Walter M. Dailey
Cedar Cabin Division

DATE _____

The Brownlee Company
3506 Guardian Bldg.
Detroit 26, Michigan

Gentlemen:

I am interested in design _____

and plan to build on or about _____

Please give me the following information:

Signed _____

ADDRESS _____

_____

WMD:hj
PL 1151

BROWNLEE SECTIONAL LOG CABINS

PRICE LIST EFFECTIVE - Jan. 1,1951 - REVISED
STANDARD and EXTRAS - prices f.o.b. DETROIT, MICHIGAN
Prices subject to change without notice

MODEL	SIZE	STANDARD PRICE	DBLE FLRS. SOFTWOOD	BALCONY	PORCH
SPORTSMAN	20'x16'	1267.04	86.70	- - - -	- - - -
SPORTSMAN	20'x20'	1503.00	107.10	- - - -	- - - -
NORTHERNAIR	20'x20'	1711.71	107.10	- - - -	238.60
NORTHERNAIR	ALTERNATE	1715.44	107.10	- - - -	- - - -
*MICHIGAN	24'x20'	2388.37	135.41	INC.	260.92
*RESORTER	24'x20'	2430.09	135.41	INC.	329.00
HIAWATHA	30'x20'	2714.03	163.20	INC. *	392.31
ST. CLAIR	24'x28'	2820.92	190.49	- - - -	INC.
HURON	30'x24'	3186.85	214.20	INC. *	291.87
SUPERIOR	38'x40'	4640.32	341.70	- - - -	INC.
COMBINATION	16'x20'	3869.88	246.84	- - - -	INC.
COMBINATION	20'x20'	4052.46	224.40	- - - -	- - - -
TOURIST	8'x12'	584.74	34.68	- - - -	- - - -
CABINS	10'x14'	708.11	46.92	- - - -	- - - -
	12'x12'	718.19	48.96	- - - -	- - - -
	12'x16'	971.12	61.20	- - - -	- - - -
DOUBLE	24'x12'	1315.71	91.80	- - - -	- - - -
MOTOR COURT	48'x20'	4589.43	289.48	- - - -	199.87

E X T R A S

A Wall Cabinet	21.09	Large Flower Box		8.67
B Sink Cabinet	85.07	Small Flower Box		4.34
C Service Counter	37.84	Double Bunk Beds		47.94
Vermin Proof Chest & Seat	73.85	Breezeway	8'x10'	208.28
* Rustic Stairway	59.42	Single Garage	12'x20'	779.18
Basement Stair Assembly	45.90			

Log Spar Varnish 6.12 per Gal. in 5 Gal. Drums
Additional - 50¢ per Gal. for 1 Gal. Cans.

* RUSTIC STAIRWAY INCLUDED INPRICE OF MICHIGAN & RESORTER - EXTRA ON OTHER DESIGNS

Log Panel Gables are STANDARD - for Knotty Gables ADD: $35.70 for 16' Width
51.00 " 20' "
76.50 " 24' "

PRICES ON REQUEST: Screens and Shutters, Picture Windows, Double Hung or Check-Rail Windows, Overhead Ceiling & Sidewall Paneling.

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